## SNOHOMISH RIVER BASIN

## 12147600 SOUTH FORK TOLT RIVER NEAR INDEX, WA--Continued

WATER-QUALITY RECORDS

PERIOD OF DAILY RECORD.--WATER TEMPERATURE: October 1994 to current year.

INSTRUMENTATION.--Temperature recorder since October 1994.

REMARKS.--Records excellent, except for June 30-July 21 and Aug. 29-Sept. 30, which are good.

EXTREMES FOR PERIOD OF RECORD . --

WATER TEMPERATURE: Maximum, 18.0°C (rounded) July 27-29, 1998; minimum recorded, 0.0°C (rounded) at times during most winter periods.

EXTREMES FOR CURRENT YEAR. --

WATER TEMPERATURE: Maximum, 15.9°C Aug. 12, 15; minimum, 0.0°C Dec. 12, 14, 15, Feb. 16.

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER		NO	NOVEMBER			DECEMBER			JANUARY		
1 2 3 4 5	9.0 8.5 7.8 7.7 7.8	8.1 7.4 6.7 6.1 6.7	8.6 8.1 7.2 6.9 7.1	5.4 6.1 6.4 6.5 6.0	4.5 5.0 5.5 5.5 5.4	5.0 5.5 6.0 5.9 5.6	3.8 3.7 3.4 3.3 3.7	3.2 3.1 3.0 2.9 2.7	3.5 3.5 3.1 3.1 3.3	3.1 4.0 3.8 4.0 3.8	2.6 3.0 3.2 3.2 3.2	2.9 3.5 3.5 3.6 3.4
6 7 8 9 10	7.6 8.1 8.5 8.1 7.9	6.3 6.6 7.0 7.7 7.6	7.0 7.3 7.7 7.9 7.8	5.9 5.7 5.4 4.5 3.8	5.2 4.8 3.5 3.8 2.9	5.5 5.3 4.2 4.1 3.4	3.9 3.4 3.3 3.2 2.5	3.0 2.7 2.6 2.1 1.4	3.6 3.1 3.0 2.7 2.0	3.4 3.1 3.2 3.2 3.0	2.6 2.4 2.8 2.5 2.7	3.0 2.7 3.0 2.7 2.9
11 12 13 14 15	8.6 8.1 8.2 8.0 7.3	7.5 7.8 7.7 6.8 6.0	8.0 7.9 7.9 7.6 6.7	3.3 3.1 2.8 2.4 2.1	2.4 2.2 2.2 1.9 1.6	2.8 2.7 2.5 2.1 1.8	1.4 .6 .8 .9	.1 .0 .2 .0	.7 .3 .5 .4	3.2 3.3 3.1 2.3 2.2	2.8 3.0 2.0 2.1 1.3	3.0 3.2 2.6 2.2 1.8
16 17 18 19 20	7.4 7.7 7.8 7.6 7.6	6.7 6.9 7.2 6.6 6.6	7.1 7.3 7.6 7.1 7.2	1.7 1.6 2.2 3.0 2.7	1.2 .9 1.3 2.1 2.0	1.5 1.3 1.7 2.5 2.4	1.5 2.3 2.2 2.5 1.8	.2 1.3 1.7 1.8 1.2	.8 1.9 1.9 2.2 1.5	1.4 2.2 2.6 2.7 2.3	1.1 1.1 2.1 2.0 1.9	1.2 1.7 2.4 2.4 2.1
21 22 23 24 25	6.8 6.3 6.4 6.8 7.1	6.0 5.5 5.7 5.8 5.9	6.5 5.9 6.0 6.2 6.4	2.7 2.4 3.4 3.6 3.7	2.1 1.9 1.9 3.1 3.2	2.4 2.1 2.7 3.3 3.5	1.2 1.5 2.5 2.8 3.1	.9 1.0 1.5 1.8 2.5	1.1 1.2 2.0 2.4 2.9	2.2 2.3 2.4 2.9 2.5	.7 1.9 1.8 2.3 1.8	1.6 2.2 2.1 2.6 2.2
26 27 28 29 30 31	7.2 7.0 6.9 7.0 5.9	6.3 6.5 6.4 5.7 5.2 5.0	6.8 6.7 6.7 6.4 5.5 5.4	3.9 3.7 3.4 3.0 3.6	3.5 3.1 2.8 2.4 3.0	3.7 3.4 3.0 2.7 3.3	3.5 3.0 2.8 3.1 3.3 3.1	3.0 2.5 2.3 2.5 2.9 2.8	3.2 2.7 2.6 2.8 3.1 2.9	2.0 1.9 2.4 1.5 1.8 2.7	1.5 1.3 1.4 .3 .8 1.7	1.7 1.6 1.8 .8 1.3 2.2
MONTH	9.0	5.0	7.0	6.5	.9	3.4	3.9	.0	2.2	4.0	.3	2.4

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12147600 SOUTH FORK TOLT RIVER NEAR INDEX, WA--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

		TEMPE	RATURE,	WATER (DE	. C), V	NATER YEAR	OCTOBER	2000 10	SEPTEMBER	2001		
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1 2	3.0 2.7	2.1 2.1	2.5 2.5 2.5 2.4 2.4	2.8 2.8 2.8	1.6 1.5	2.2 2.1 2.1 2.1 3.2		2.5 2.2 2.3	2.7 2.7	3.7 5.1	2.9 2.7	3.3
3 4	3.0 2.7	2.2 2.1	2.5	2.8 2.8 2.9	1.6 1.3	2.1 2.1	3.3 3.5 5.1	2.3	2.8 3.3	5.7 5.3	3.1 4.0	4.3 4.6
5	2.7			4.2	2.5		3.7	2.1	3.1	4.4	2.5	3.5
6 7	2.5 1.6	1.6 .8 .8 .6	2.1	4.5 4.4	2.7 3.0		3.6 3.7	2.0 1.9	2.6 2.7	6.2 7.3	3.9	4.3 5.3
8 9	1.3	.8 .6	1.1	4.4 3.2 3.2 2.7	2.0	2.8	3.7 3.1 3.4 2.7	1.7	2.4 2.9	5.8 7.0	4.4	5.0 5.1
10	1.0	. 2	.6	2.7	2.2				2.1	7.2		5.4
11 12	1.3 1.4	.6 .5 .8 .7	.9	3.0 3.1 3.2 3.3 2.6	2.2	2.5 2.8 2.6 2.5 2.2	4.6	2.0 1.5	3.0 2.6	8.0 8.0		5.9 6.1
13 14	1.6	.8	1.1	3.2	1.0	2.6	3.5 3.7 4.6	1.7	2.5	5.8	4.8	5.2
15	1.8	.1	.9	2.6			5.4	2.5	3.7	5.4		4.5
16 17	.5	.0	.1	3.3	2.0 2.4	2.6 3.0 2.8 2.6 2.9	6.0 4.0 4.6 4.9	3.5	4.4 3.5	5.1 4.9	3 8	4.3 4.4
18 19	.8 1.6 1.9	.1 .6 1.0	.1 .4 1.1 1.4	3.9 3.0 3.2 3.7	2.4 2.4 2.1	2.8	4.6	3.1	3.5 3.6 3.7	5.6 5.1	4.2	4.9
20	2.5	1.2	1.8	3.7	2.2	2.9	5.9	2.9	4.2	8.0	3.7	5.5
21 22	2.9	1.6 1.7	2.2	4.2	2.3	3.1	6.1	3.2 3.2	4.5 3.9	8.9 9.5 9.3 9.1	4.5 6.1	6.5
23 24	2.2	1.9 1.6	2.2 2.2 2.1 2.1 2.0	4.3 5.0 5.0	2.3 1.9 2.3 3.5	3.1 2.9 3.4 4.2 3.7	6.1 4.5 4.0 6.1	3.4	4.5 3.9 3.7 4.6	9.3 9.1	5.7	7.5 7.2 7.1
25	2.7	1.5	2.1	4.1	3.1	3.7	6.9	3.7	5.0	9.5	5.5	7.1
26	2.2	1.1	1.5	3.1	2.4	2.8	5.8	4.0	4.7	9.6	6.0	7.7
27 28	2.9	1.4	1.7 2.0	2.9	1.9	2.9	4.9 4.3	3.8	4.3	9.6 8.1 7.0 7.4	6.4 5.5	7.2
29 30				3.2 3.9	2.6	2.9 3.2	3.9 3.8	3.0	3.4	7.5	5.4	6.1 6.3
31				3.3	2.7	3.2				11.1	6.3	8.3
MONTH	3.0	.0	1.6	5.0	1.0	2.8	6.9	1.5	3.4	11.1	2.5	5.6
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX	MIN JUNE	MEAN	MAX	MIN JULY	MEAN		MIN AUGUST	MEAN	MAX	MIN SEPTEMBE	
1	8.4	JUNE 6.2	7.4	12.7	JULY 9.2	10.5	11.2	AUGUST 9.1	10.2	12.0	SEPTEMBE	ER 11.6
1 2 3	8.4 6.5 6.4	JUNE 6.2 5.5 5.2	7.4 6.0 5.8	12.7 13.1	JULY 9.2 8.7 9.4	10.5 10.7 11.3	11.2 12.6 11.0	AUGUST 9.1 9.9 10.3	10.2 11.0 10.6	12.0 12.7 11.7	11.0 10.5 10.9	11.6 11.4 11.2
1 2	8.4 6.5	JUNE 6.2 5.5	7.4 6.0	12.7	JULY 9.2 8.7	10.5 10.7 11.3 11.9	11.2 12.6 11.0 11.4	AUGUST 9.1 9.9 10.3	10.2 11.0	12.0 12.7	11.0 10.5 10.9 10.6	ER 11.6 11.4
1 2 3 4 5	8.4 6.5 6.4 6.2 6.6	JUNE 6.2 5.5 5.2 5.6 5.7 6.0	7.4 6.0 5.8 5.9 6.1	12.7 13.1 13.8 14.0 13.7	JULY 9.2 8.7 9.4 10.3 10.4	10.5 10.7 11.3 11.9 11.7	11.2 12.6 11.0 11.4 11.4	9.1 9.9 10.3 10.1 9.7	10.2 11.0 10.6 10.7 10.6	12.0 12.7 11.7 12.3 11.1	SEPTEMBE 11.0 10.5 10.9 10.6 9.9	11.6 11.4 11.2 11.3 10.4
1 2 3 4 5	8.4 6.5 6.4 6.2 6.6 7.5 8.7 9.2	JUNE 6.2 5.5 5.2 5.6 5.7 6.0 6.1 6.9	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.8	12.7 13.1 13.8 14.0 13.7	JULY 9.2 8.7 9.4 10.3 10.4 9.5 9.6 10.1	10.5 10.7 11.3 11.9 11.7	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4	9.1 9.9 10.3 10.1 9.7	10.2 11.0 10.6 10.7 10.6	12.0 12.7 11.7 12.3 11.1 11.1	SEPTEMBE 11.0 10.5 10.9 10.6 9.9	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7
1 2 3 4 5	8.4 6.5 6.4 6.2 6.6 7.5 8.7	JUNE 6.2 5.5 5.2 5.6 5.7 6.0 6.1	7.4 6.0 5.8 5.9 6.1 6.5 7.3	12.7 13.1 13.8 14.0 13.7	JULY 9.2 8.7 9.4 10.3 10.4 9.5 9.6	10.5 10.7 11.3 11.9 11.7	11.2 12.6 11.0 11.4 11.4	9.1 9.9 10.3 10.1 9.7 10.4 10.7 10.4 11.2	10.2 11.0 10.6 10.7 10.6	12.0 12.7 11.7 12.3 11.1 11.1	11.0 10.5 10.9 10.6 9.9 9.5 10.0 9.5 9.5	11.6 11.4 11.2 11.3 10.4
1 2 3 4 5 6 7 8 9 10	8.4 6.5 6.4 6.6 7.5 8.7 9.2 7.7 7.1 6.5	JUNE 6.2 5.5 5.2 5.6 5.7 6.0 6.1 6.9 6.7 6.1 5.4	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.8 7.3 6.6	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6	9.1 9.9 10.3 10.1 9.7 10.4 10.7 10.4 11.2 11.9	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5	12.0 12.7 11.7 12.3 11.1 11.1 12.1 12.1 11.9 12.0	11.0 10.5 10.9 10.6 9.9 9.5 10.0 9.5 9.5 9.6	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7
1 2 3 4 5 6 7 8 9 10	8.4 6.5 6.4 6.6 7.5 8.7 9.2 7.7 7.1 6.5 6.6	JUNE 6.2 5.5 5.6 5.7 6.0 6.1 6.9 6.7 6.1 5.4 5.0 5.5	7.4 6.0 5.8 6.1 6.5 7.3 7.8 7.3 6.6	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 15.5	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0 11.3 11.4 11.3	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6	9.1 9.9 10.3 10.1 9.7 10.4 10.7 10.4 11.2 11.9	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5	12.0 12.7 11.7 12.3 11.1 11.1 12.1 12.1 12.9 12.0	11.0 10.5 10.9 10.6 9.9 9.5 10.0 9.5 9.5 9.6	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7
1 2 3 4 5 6 7 8 9 10	8.4 6.5 6.4 6.2 6.6 7.5 8.7 9.2 7.1 6.5 5.9	JUNE 6.2 5.5 5.2 5.6 5.7 6.0 6.1 6.9 6.7 6.1 5.4 5.0	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.8 7.3 6.6	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6	9.1 9.9 10.3 10.1 9.7 10.4 10.7 10.4 11.2 11.9	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5	12.0 12.7 11.7 12.3 11.1 11.1 12.1 12.1 12.1 12.0 12.0	SEPTEMBE 11.0 10.5 10.9 10.6 9.9 9.5 10.0 9.5 9.5 9.6 9.8 10.3	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.7 7.1 6.5 5.9 6.8 8.1	JUNE 6.2 5.5 5.6 5.7 6.0 6.1 6.9 6.7 6.1 5.4 5.0 6.2 6.4	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.3 6.6 6.0 5.5 6.0 5.5 6.3 6.9	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 15.5 14.7 14.8 12.7 11.7	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0  11.3 11.4 11.3 10.7 10.4	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 15.8	9.1 9.9 10.3 10.1 9.7 10.4 10.7 10.4 11.2 11.9 12.4 13.0	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.1 13.9	12.0 12.7 11.7 12.3 11.1 11.1 12.1 11.9 12.0 12.2 12.6 12.7 12.9 13.0	SEPTEMBE 11.0 10.5 10.9 10.6 9.9 9.5 10.0 9.5 9.6 9.8 10.3 10.5 10.7 10.9	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.7 7.1 6.5 5.9 6.8 8.1 7.9 5.0	JUNE 6.2 5.5 5.2 5.6 5.7 6.0 6.1 6.9 6.1 5.4 5.0 6.2 6.4 5.8 6.3	7.4 6.0 5.8 6.1 6.5 7.3 7.8 6.6 6.0 6.3 6.9 7.0 7.9	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 14.7 14.8 12.7 11.7	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.3 11.4 11.3 10.7 10.4  10.1 9.8	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 15.8 15.6 15.9	9.1 9.9 10.3 10.1 9.7 10.4 10.7 10.4 11.2 11.9 12.4 13.0 12.6 12.7	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.1 13.9 14.0	12.0 12.7 11.7 12.3 11.1 11.1 12.1 12.1 12.1 12.1 12.1	SEPTEMBE 11.0 10.5 10.9 10.6 9.9 9.5 10.0 9.5 9.5 9.6 9.8 10.3 10.5 10.7 10.9 10.9	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7 10.9 11.3 11.5 11.7 11.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.7 7.1 6.5 6.8 8.1 7.9	JUNE 6.2 5.5 5.2 5.6 5.7 6.0 6.1 6.9 6.7 6.1 5.4 5.0 5.5 6.0 6.2 6.4 5.8	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.8 6.6 6.0 5.5 6.0 6.3	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 14.7 14.8 12.7 11.7	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0  11.3 11.4 11.3 10.7 10.4	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 13.1 12.9 12.7 11.8 10.9	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.4 15.9 15.8 15.6	AUGUST  9.1 9.9 10.3 10.1 9.7 10.4 10.7 10.4 11.2 11.9 11.9 12.4 13.0 12.6 12.7	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.1 13.9 14.0	12.0 12.7 11.7 12.3 11.1 11.1 12.1 12.1 12.1 12.0 12.0 12.2 12.6 12.7 12.9 13.0	SEPTEMBE  11.0 10.5 10.9 10.6 9.9  9.5 10.0 9.5 9.6  9.8 10.3 10.5 10.7 10.9 10.9	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.7 7.1 6.5 5.6 6.8 8.1 7.9 7.5 10.3 11.2 11.8	JUNE 6.2 5.5 5.6 5.7 6.0 6.1 6.7 6.1 5.4 5.0 6.2 6.4 5.8 6.3 6.8 7.8 8.4	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.3 6.6 6.0 5.5 6.0 6.3 6.9 7.0 6.7 7.9 9.5	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 15.5 14.7 14.8 12.7 11.7	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0  11.3 11.4 11.3 10.7 10.4  10.1 9.8 9.7 9.4 9.9 10.2	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 14.2 13.0 12.6 12.5	AUGUST  9.1 9.9 10.3 10.1 9.7 10.4 11.2 11.9 11.9 12.4 13.0 12.6 12.7 13.0 12.2 11.9 11.9 11.1	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.1 13.9 14.0 13.6 12.6 12.2 12.3 11.7	12.0 12.7 11.7 12.3 11.1 11.1 12.1 11.9 12.0 12.2 12.6 12.7 12.9 13.0 12.4 11.6 11.3 10.9	SEPTEMBE  11.0 10.5 10.9 10.6 9.9 9.5 10.0 9.5 9.6 9.8 10.3 10.5 10.7 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7 11.3 11.5 11.7 11.8 11.7 11.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	8.4 6.5 6.4 6.2 6.6 7.5 8.7 9.2 7.1 6.5 5.9 6.6 6.8 8.1 7.9 7.5 10.3 11.2 11.8 12.2 10.7	JUNE 6.2 5.5 5.6 5.7 6.0 6.1 6.9 6.1 5.4 5.0 5.5 6.2 6.4 5.8 6.3 6.8 7.8 8.4 9.1 8.6	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.8 6.6 6.0 6.5 6.0 6.3 7.9 8.7 9.5	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 15.5 14.7 14.8 12.7 11.7 10.9 10.7 10.5 11.9	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 11.0 11.3 11.4 11.3 10.7 10.1 9.8 9.7 9.4 9.9 10.2 10.1 10.0	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9 10.4 10.2 10.1 10.6 10.5	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 15.8 15.6 15.9 14.2 13.0 12.6 13.9 12.5	AUGUST  9.1 9.9 10.3 10.1 9.7 10.4 10.7 11.2 11.9 11.9 12.4 13.0 12.6 12.7 13.0 12.2 11.9 11.3 10.7	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.1 13.9 14.1 13.9 14.0	12.0 12.7 11.7 12.3 11.1 11.1 12.1 12.1 11.9 12.0 12.2 12.6 12.7 12.9 13.0 12.4 11.6 11.2 11.3 10.9	SEPTEMBE  11.0 10.5 10.9 10.6 9.9  9.5 10.0 9.5 9.6  9.8 10.3 10.5 10.7 10.9  10.9 10.9 10.9 10.9 10.9 10.9 10.	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7 11.3 11.5 11.7 11.8 11.7 11.2 10.9 10.6 10.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.7 7.1 6.5 5.9 6.8 8.1 7.5 10.3 11.8 12.2 10.7	JUNE 6.2 5.5 5.6 5.7 6.0 6.1 6.9 6.7 6.1 5.4 5.0 5.5 6.0 6.2 6.4 5.8 6.3 6.8 7.8	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.8 6.6 6.0 5.5 6.0 6.3 6.9 7.0 6.7 7.9 9.5	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 14.7 14.8 12.7 11.7	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0  11.3 11.4 11.3 10.7 10.4  10.1 9.8 9.7 9.4 9.9 10.2 10.1	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9 10.4 10.2 10.1 10.6 10.5	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 15.8 15.6 15.9 14.2 13.0 12.6 13.0 12.5	AUGUST  9.1 9.9 10.3 10.1 9.7 10.4 10.7 10.4 11.2 11.9 11.9 12.6 12.7 13.0 12.6 12.7 13.0 12.1 10.7	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.1 13.9 14.0 12.6 12.2 12.3 11.7	12.0 12.7 11.7 12.3 11.1 11.1 12.1 11.9 12.0 12.2 12.6 12.7 12.9 13.0 12.4 11.6 11.2 11.3 10.9	SEPTEMBE  11.0 10.5 10.9 10.6 9.9  9.5 10.0 9.5 9.6  9.8 10.3 10.5 10.7 10.9 10.9 10.9 10.6 10.2 9.1	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7 11.3 11.5 11.7 11.8 11.7 11.8 11.7 11.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.1 6.5 5.9 6.6 6.8 8.1 7.9 7.5 10.3 11.2 11.8 12.2 10.7 10.5 8.7	JUNE 6.2 5.5 5.6 5.7 6.0 6.1 6.7 6.1 5.4 5.0 6.2 6.4 5.8 6.8 7.8 8.4 9.1 8.0 7.6 8.1	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.3 6.6 6.0 5.5 6.0 6.3 6.9 7.0 6.7 7.9 9.5 10.0 9.7 9.4 8.8 9.1	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 15.5 14.7 10.9 10.7 10.5 11.9 11.1 11.3 11.7	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0  11.3 11.4 11.3 10.7 10.4  10.1 9.8 9.7 9.4 9.9  10.2 10.1 10.0 11.3 10.1	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9 10.4 10.2 10.1 10.6 10.5	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 14.2 13.0 12.6 13.9 12.5 11.8 11.6 10.9 10.9	AUGUST  9.1 9.9 10.3 10.1 9.7 10.4 11.2 11.9 11.9 12.4 13.0 12.6 12.7 13.0 12.2 11.9 11.3 10.7 11.1 10.9 10.0 9.8 9.3	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.1 13.9 14.0 13.6 12.6 12.2 12.3 11.7 11.5 11.3	12.0 12.7 11.7 12.3 11.1 12.1 12.1 12.9 12.0 12.2 12.6 12.7 12.9 13.0 12.4 11.6 11.3 10.9 10.5 11.5 12.3 12.3 11.4	SEPTEMBE  11.0 10.5 10.9 10.6 9.9 9.5 10.0 9.5 9.6 9.8 10.3 10.5 10.7 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7 11.3 11.5 11.7 11.8 11.7 11.8 11.7 11.8 11.7 11.2 10.9 10.9 11.3 11.5 11.7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.7 7.1 6.5 9.6 6.8 8.1 7.9 7.5 10.3 11.2 11.8 12.2 11.8 12.2 10.5 8.7	JUNE 6.2 5.5 5.6 5.7 6.0 6.1 6.9 6.7 6.1 5.4 5.0 5.5 6.2 6.4 5.8 6.3 6.8 7.8 8.4 9.1 8.6 8.0 7.6 8.1 8.9 8.3	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.8 6.6 6.0 5.5 6.0 6.7 7.9 8.7 9.7 9.7 9.4 8.8	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 14.7 14.8 12.7 11.7 10.9 10.7 10.5 11.9 11.1 11.3 11.7 14.2 13.1 14.4	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0  11.3 11.4 11.3 10.7 10.4  10.1 10.1 10.1 10.1 10.1 10.1 10.	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9 10.4 10.2 10.1 10.6 10.5 10.7 10.8 11.9 12.0	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 15.8 15.6 15.9 14.2 13.0 12.6 13.9 12.5 11.8 11.6 10.9 10.9 12.4	AUGUST  9.1 9.9 10.3 10.1 9.7 10.4 10.7 11.2 11.9 11.9 12.4 13.0 12.6 12.7 13.0 12.2 11.9 11.3 10.7 11.1 10.9 10.0 9.8 9.3	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.1 13.9 14.0 13.6 12.6 12.2 12.3 11.7 11.5 11.3 10.4 10.2	12.0 12.7 11.7 12.3 11.1 11.1 12.1 12.1 12.0 12.2 12.6 12.7 12.9 13.0 12.4 11.6 11.2 11.3 10.9 10.5 11.5 12.3 12.3 12.3 12.3	SEPTEMBE  11.0 10.5 10.9 10.6 9.9  9.5 10.0 9.5 9.6  9.8 10.3 10.5 10.7 10.9 10.9 10.6 10.2 9.1 9.9 10.6 10.2 9.1 9.9 9.7 10.4 10.8 10.7	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7 11.3 11.5 11.7 11.8 11.7 11.2 10.9 10.6 10.0 11.2 11.2 10.9 10.6 10.0 10.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.7 7.1 6.5 5.9 6.8 8.1 7.9 7.5 10.3 11.8 12.2 11.8 12.2 10.7 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5	JUNE 6.2 5.52 5.6 5.7 6.0 6.1 6.7 6.1 5.4 5.0 6.2 6.4 5.8 6.3 6.8 7.8 8.4 9.1 8.6 8.7 8.1 8.9 8.3 7.6	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.3 6.6 6.0 5.5 6.03 6.7 7.9 9.5 10.0 9.7 9.4 8.8 9.1 8.8 9.9	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 15.5 14.7 14.8 12.7 11.7 10.9 10.7 11.5 11.3 11.7 14.4 14.7 12.5 11.6	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0  11.3 11.4 11.3 10.7 10.4  10.1 9.8 9.7 9.4 9.9  10.2 10.1 10.0 11.3 10.1 10.5 10.9 9.6 9.1	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9 10.4 10.2 10.1 10.6 10.5 10.7 10.8 11.9 12.0 12.0 12.0	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 14.2 13.0 12.6 13.9 12.5 11.8 11.6 10.9 10.9 10.9 12.4	AUGUST  9.1 9.9 10.3 10.1 9.7 10.4 10.7 11.9 11.9 12.4 13.0 12.6 12.7 13.0 12.2 11.9 11.3 10.7 11.1 10.9 10.0 9.8 9.3 9.9 10.3 10.9 11.6	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.0 13.6 12.6 12.2 12.3 11.7 11.5 11.3 10.4 10.6 11.9	12.0 12.7 11.7 12.3 11.1 12.1 12.1 11.9 12.0 12.2 12.6 12.7 12.9 13.0 12.4 11.6 11.2 11.3 10.9 10.5 11.5 12.3 11.4 11.0 10.2 9.8	SEPTEMBE  11.0 10.5 10.9 10.6 9.9  9.5 10.0 9.5 9.6  9.8 10.3 10.5 10.7 10.9  10.9 10.9 10.9 10.9 10.6 10.2 9.1  9.9 10.4 10.8 10.7	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7 11.3 11.5 11.7 11.8 11.7 11.8 11.7 11.8 11.7 11.2 10.9 10.6 10.0 10.2 10.5 11.2 11.5 11.2 10.9 10.5 11.2 11.5 11.2 10.9 10.9 10.9 10.9 10.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.1 6.5 5.9 6.8 8.1 7.9 7.5 10.3 11.2 11.8 12.2 10.7 10.5 8.7 10.5	JUNE 6.2 5.5 5.6 5.7 6.0 6.1 6.7 6.1 5.4 5.0 6.2 6.4 5.8 6.8 7.8 8.4 9.1 8.0 7.6 8.1 8.9 8.4	7.4 6.8 5.9 6.1 6.5 7.3 7.3 6.6 6.0 5.5 6.0 6.3 6.9 7.0 6.7 7.9 9.5 10.0 9.7 9.1 8.8 9.1 8.4 9.9 9.1	12.7 13.1 13.8 14.0 13.7 13.6 14.1 15.3 15.5 15.5 14.7 11.7 10.9 10.7 11.7 11.3 11.7 14.4 12.7 11.1	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 11.3 11.4 11.3 10.7 10.4  10.1 9.8 9.7 9.4 9.9  10.2 10.0 11.3 10.1 10.5 10.9 9.6 9.1 9.4 9.5	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9 10.4 10.2 10.1 10.6 10.5 10.7 10.8 11.9 12.0 12.0 12.0	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 14.2 13.0 12.6 13.9 12.5 11.8 11.6 10.9 12.4 13.2 13.2 13.2 13.3	AUGUST  9.1 9.9 10.3 10.1 9.7 10.4 11.2 11.9 11.9 12.4 13.0 12.6 12.7 13.0 12.2 11.9 11.1 10.9 11.3 10.7 11.1 10.9 9.8 9.3 9.9 10.3 10.9 11.6 12.0	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.0 13.6 12.6 12.3 11.7 11.5 11.3 10.4 10.2 10.6 11.3 11.9	12.0 12.7 11.7 12.3 11.1 12.1 12.1 12.9 12.0 12.2 12.6 12.7 12.9 13.0 12.4 11.6 11.2 11.3 10.9 10.5 11.5 12.3 12.3 11.4 11.0	SEPTEMBE  11.0 10.5 10.9 10.6 9.9 9.5 10.0 9.5 9.6 9.8 10.3 10.5 10.7 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7 11.3 11.5 11.7 11.8 11.7 11.8 11.7 11.2 10.9 10.6 10.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30	8.4 6.5 6.4 6.2 6.6 7.5 8.7 7.7 7.1 6.5 5.9 6.8 8.1 7.9 7.5 10.3 11.8 12.2 11.8 12.2 10.7 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5	JUNE 6.2 5.52 5.6 5.7 6.0 6.1 6.7 6.1 5.4 5.0 6.2 6.4 5.8 6.3 6.8 7.8 8.4 9.1 8.6 8.7 8.1 8.9 8.3 7.6	7.4 6.0 5.8 5.9 6.1 6.5 7.3 7.3 6.6 6.0 5.5 6.03 6.7 7.9 9.5 10.0 9.7 9.4 8.8 9.1 8.8 9.9	12.7 13.1 13.8 14.0 13.7 13.6 14.1 14.7 15.3 15.5 15.5 14.7 14.8 12.7 11.7 10.9 10.7 11.5 11.3 11.7 14.4 14.7 12.5 11.6	JULY  9.2 8.7 9.4 10.3 10.4  9.5 9.6 10.1 10.6 11.0  11.3 11.4 11.3 10.7 10.4  10.1 9.8 9.7 9.4 9.9  10.2 10.1 10.0 11.3 10.1 10.5 10.9 9.6 9.1	10.5 10.7 11.3 11.9 11.7 11.3 11.6 12.1 12.7 13.1 12.9 12.7 11.8 10.9 10.4 10.2 10.1 10.6 10.5 10.7 10.8 11.9 12.0 12.0 12.0	11.2 12.6 11.0 11.4 11.4 11.9 13.8 14.4 15.3 15.6 15.9 14.2 13.0 12.6 13.9 12.5 11.8 11.6 10.9 10.9 10.9 12.4	AUGUST  9.1 9.9 10.3 10.1 9.7 10.4 10.7 11.9 11.9 12.4 13.0 12.6 12.7 13.0 12.2 11.9 11.3 10.7 11.1 10.9 10.0 9.8 9.3 9.9 10.3 10.9 11.6	10.2 11.0 10.6 10.7 10.6 11.1 11.9 12.2 13.0 13.5 13.4 13.9 14.0 13.6 12.6 12.2 12.3 11.7 11.5 11.3 10.4 10.6 11.9	12.0 12.7 11.7 12.3 11.1 12.1 12.1 11.9 12.0 12.2 12.6 12.7 12.9 13.0 12.4 11.6 11.2 11.3 10.9 10.5 11.5 12.3 11.4 11.0 10.2 9.8	SEPTEMBE  11.0 10.5 10.9 10.6 9.9  9.5 10.0 9.5 9.6  9.8 10.3 10.5 10.7 10.9  10.9 10.9 10.9 10.9 10.6 10.2 9.1  9.9 10.4 10.8 10.7	11.6 11.4 11.2 11.3 10.4 10.2 10.8 10.7 10.6 10.7 11.3 11.5 11.7 11.8 11.7 11.8 11.7 11.8 11.7 11.2 10.9 10.6 10.0 10.2 10.5 11.2 11.5 11.2 10.9 10.5 11.2 11.5 11.2 10.9 10.9 10.9 10.9 10.9